

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 04-024825

(43)Date of publication of application : 28.01.1992

(51)Int.Cl.

G06F 9/06

G06F 9/45

G06F 11/28

(21)Application number : 02-129757

(71)Applicant : FUJITSU LTD

(22)Date of filing : 18.05.1990

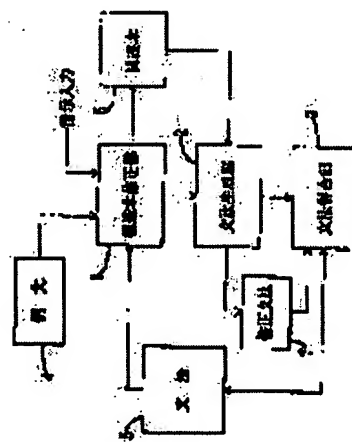
(72)Inventor : TAKADA HIROSHI
SAKAKIBARA YASUFUMI

(54) GRAMMAR EDITING PROCESSOR

(57)Abstract:

PURPOSE: To facilitate the correction of grammar by correcting a structure tree shown for an input example sentence into a necessary syntax structure, generating automatically the grammar out of the corrected structure tree, and replacing the relevant part of the original grammar with the generated and corrected grammar.

CONSTITUTION: A structure tree correcting part 1 analyzes the syntax of a given example sentence 4 of a program based on the prescribed grammar 5 and displays a prescribed structure tree 6. Then the part 1 corrects the tree 6 with the prescribed instruction input. A grammar generating part 2 analyzes the corrected tree 6 and generates the grammar corresponding to the tree 6 obtained by correcting the sentence 4 to use it as the corrected grammar 7. Then a grammar merging part 3 preserves the rules of the prescribed grammar 5 out of the grammar 7 in regard of the grammar rules equivalent to the grammar 5 and replaces the relevant part of the grammar 5 with the grammar 7. Thus it is possible to learn the necessary grammar out of the sentence 4 and to automatically correct the grammar.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application]

converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office